## Claims

1.An assembly for housing an electrical energy storage device, comprising: [c1] a support structure disposed within a vehicle passenger compartment for supporting the electrical energy storage device; a combined housing/console structure for concealing, at least partially, said support structure and the electrical energy storage device; and a housing cover, having at least one console feature, for mounting on said combined housing/console structure.

> ②The assembly according to claim 1, wherein said combined housing/console. structure comprises at least one ventilation opening.

- 3. The assembly according to claim 1, wherein said combined housing/console [c3] structure comprises at least one console feature.
- 4.The assembly according to claim 1, wherein said housing cover comprises at least one ventilation opening.
- (5)The assembly according to claim 1, wherein said housing cover comprises a storage compartment.
- [c6] 6. The assembly according to claim 1, wherein said housing cover comprises at least one side removably attached to the housing/console structure.
- [c7] 7. The assembly according to claim 1, wherein said housing cover is detachable from said housing/console structure.
- 8.7 he assembly according to claim 1, wherein said housing cover is fixedly [c8] attached to and in cooperation with said housing/console structure on one side such that said housing cover can be lifted and swung off said housing/console structure to form an accessory support structure.
- [c9] 9. The assembly according to claim 1, further comprising means for affixing said housing cover to said combined housing/console structure.
- (10) The assembly according to claim 1, further comprising accessory support [c10] means attached to said housing/console structure.

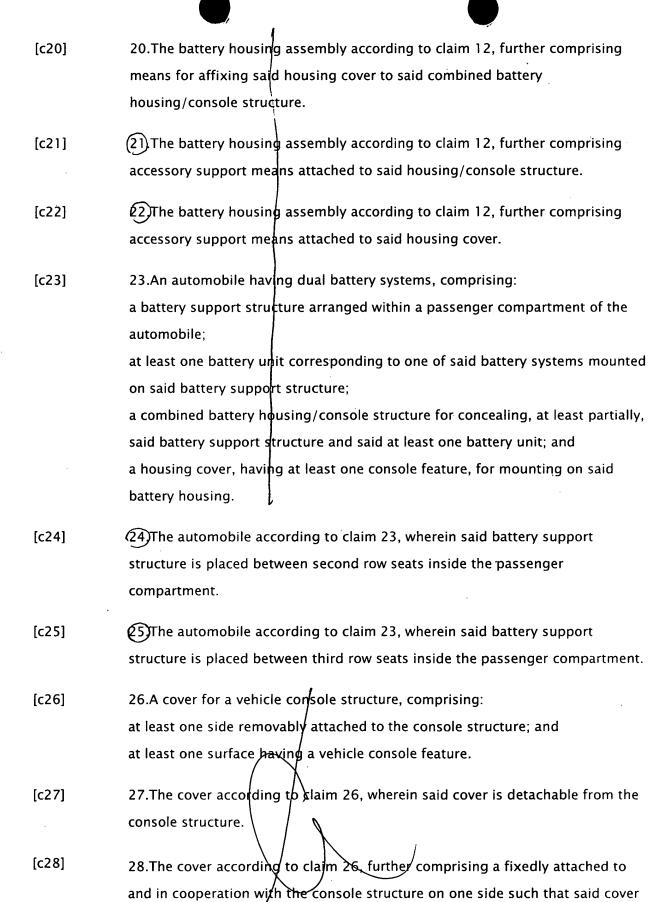
[c4]

[c5]

- 11. The assembly according to claim 1, further comprising accessory support [c11] means attached to said housing cover. √12.An automobile battery housing assembly comprising: [c12] a battery support structure disposed within a passenger compartment of an 3 automobile tat least one bathery unit mounted on said battery support structure; a combined battery housing /console structure for concealing, at least partially, said battery support structure and said at least one battery unit; and a housing cover, having at least one console feature, for mounting on said battery housing. مممد [c13]battery housing/console structure comprises at least one ventilation opening. [c14][c15]cover comprises at least one ventilation opening. [c16]cover comprises a storage compartment. [c17]
  - 18. The battery housing assembly according to claim 12, wherein said housing [c18]cover is detachable from said combined battery housing/console structure.
- [c19] cover is fixedly attached to and in cooperation with said combined battery housing/console structure on one side such that said housing cover can be an accessory support structure.

(13) The battery housing assembly according to claim 12, wherein said combined

- 14.The battery housing assembly according to claim 12, wherein said combined battery housing/console structure comprises at least one console feature.
- 15. The battery housing assembly according to claim 12, wherein said housing
- (6.1)he battery housing assembly according to claim 12, wherein said housing
  - 17. The battery housing assembly according to claim 12, wherein said housing cover comprises at least one side removably attached to said combined battery housing/console structure.
- $\emptyset$  9.The battery housing assembly according to claim 12, wherein said housing lifted and swung off said combined battery housing/console structure to form



can be lifted and swung off the console structure to form an accessory support

structure.